

### **ABSTRACT OF THE DISCLOSURE**

A cage nut assembly has a nut and a cage. The cage has a base having an aperture therethrough and a pair of flexible arm portions which are capable of supporting the nut off of the base. The cage nut assembly is welded to a workpiece. The workpiece is sent through an e-coat or ELPO bath. As the flexible arm portions of the cage support the nut off of the base, the possibility of the nut being stuck to the cage is reduced. A fastener is inserted through an aperture of the workpiece, through the aperture of the base and is threadedly engaged with the nut. As the fastener is torqued down, a force is applied to the nut such that the arm portions of the cage flex and allow the nut to come into contact and be secured against the base.

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